# ECS Configuration Change Request



| 1. Originator | 2. Log Date: | 3. CCR #: | 4. Rev: | 5. Tel: | 6. Rm #: | 7. Dept. |
|---|---|---|---|---|---|---|
| Julie Soja | 4/21/00 | 00-0444 | - | (303) 492-5954 | 233 | NSIDC |

**8. CCR Title:** Data Center Name Change

| 9. Originator Signature/Date | 10. Class | 11. Type: | 12. Need Date: 5/16/00 |
|---|---|---|---|
| | II | CCR | |

| 13. Office Manager Signature/Date | 14. Category of Change: | 15. Priority: (If "Emergency" fill in Block 28). |
|---|---|---|
| | Initial ECS Baseline Doc. | Routine |

| 16. Documentation/Drawings Impacted: | 17. Schedule Impact: | 18. CI(s) Affected: |
|---|---|---|
| | | |

| 19. Release Affected by this Change: | 20. Date due to Customer: | 21. Estimated Cost: |
|---|---|---|
| 5A | 5/16/00 | None - Under 100K |

**22. Source Reference:** ☐NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☐Other:

**23. Problem: (use additional Sheets if necessary)**
Per email from Guy Swope, there s been a request to change the data center name thats displayed on the EDG client from ECS-<archive center> to <archive center>-ECS. This involves:

**24. Proposed Solution: (use additional sheets if necessary)**
1) ECS delivers a new version of the Data Dictionary (DDICT) Maintenance Tool (MTool) that allows the DATA_CENTER_ID placed in the valids file that's sent to V0 for processing to be DAAC configurable.

(see additional sheet)

**25. Alternate Solution: (use additional sheets if necessary)**

**26. Consequences if Change(s) are not approved: (use additional sheets if necessary)**
ECS-NSIDC and NSIDC data centers will not fall together in the EDG list.

**27. Justification for Emergency (If Block 15 is "Emergency"):**

**28. Site(s) Affected:** ☐EDF ☐PVC ☐VATC ☐EDC ☐GSFC ☐LaRC ☒NSIDC ☐SMC ☐AK ☐JPL ☐EOC ☐IDG Test Cell ☐Other

| 29. Board Comments: | 30. Work Assigned To: | 31. CCR Closed Date: |
|---|---|---|
| Request will be part of later ESDIS | | |

| 32. EDF/SCDV CCB Chair (Sign/Date): | Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS |
|---|---|
| 33. M&O CCB Chair (Sign/Date): | Disposition: ~~Approved~~ App/Com. Disapproved Withdraw Fwd/ESDIS ERB ~~Fwd/ECS~~ |
| 34. ECS CCB Chair (Sign/Date): | Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS |



ORIGINAL

# ADDITIONAL SHEET

**CCR #:** 00-0444 **Rev:** - **Originator:** Julie Soja

**Telephone:** **Office:**

**Title of Change:** Data Center Name Change

2) DAACs install the new MTool, and add a configuration paramter to its configuration file. DAACs will NOT have to re-export their valids at this time. V0 will make the data center id updates on their end.

3) The DAAC whose EDG-displayed data center name is changing, shuts down it/their V0-ECS Gateways, change 2 V0-ECS Gateway configuration entries to match that DAAC's EDG-displayed data center name (e.g., from ECS-NSIDC to NSIDC-ECS), and then restart their V0-ECS Gateways (in all modes, TS2, TS1 and OPS).

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